



Substitute for form 1449A-B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)	Complete if Known	
	Application Number	10/076,902
	Filing Date	February 13, 2002
	First Named Inventor	Gary N. Ch rr
	Group Art Unit	1614
	Examiner Name	Unassigned
	Attorney Docket Number	309T-300410US
Date Submitted	November 21, 2002	

U.S. PATENT DOCUMENTS						
Examiner Initials	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code (if known)			
<i>SAJ</i>	01	3,914,433		Ward et al.	10-21-1975	
	02	4,185,097		Ward et al.	01-22-1980	
	03	4,264,575		Zimmerman et al.	04-28-1981	
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	05	4,432,967		Szymanski	02-21-1984	
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	11	5,698,524		Mach et al.	12-16-1997	
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<i>SAJ</i>	14	6,239,182		Zaneveld et al.	05-29-2001	

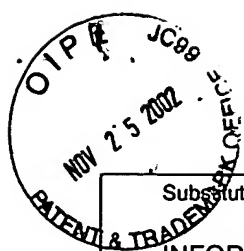
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FOREIGN PATENT DOCUMENTS								
Examiner Initials	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T
		Office	Number	Kind Code (if known)				

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T
<i>SAJ</i>	15	Sorimachi (1992) Cell Biol Int Rep 16(3):249-57.	
	16	Anderson et al. (2000) "Evaluation of Poly (sytrene-4-sulfonate) as a preventative agent for conception and sexually transmitted diseases." J. Androl. 21:862-875.	
<i>SAJ</i>	17	Cherr et al. (1993) "Electrophoretic separation, characterization, and quantification of biologically active lignin-derived macromolecules." Anal Biochem 214:521-527.	

Examiner Signature	<i>SAJ</i>	Date Considered	7/11/03
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



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INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

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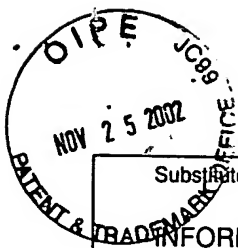
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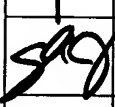
599/18	Deangelis et al. (1987) "Polysaccharide structural features that are critical for the binding of sulfated fucans to bindin, the adhesive protein from sea urchin sperm." J Biol Chem 262:13946-13952.
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31	Pearce-Pratt et al. (1996) "Sulfated polysaccharides inhibit lymphocyte-to-epithelial transmission of human immunodeficiency virus-1." Biol Reprod 54:173-182.
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Examiner Signature		Date Considered	7/14/03
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	34	Pillai et al. (1997) "Inhibition of the sea urchin sperm acrosome reaction by a lignin-derived macromolecule." Aquatic Toxicology (Amsterdam) 37:139-156.	
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